

Overview

- Single output 10W
- Input Voltage range:85~264V
- Size : 120×40×22mm



General Specification

Specification	Model		
	BSP-10-5	BSP-10-12	BSP-10-24
DC output	5V 2A	12V 0.8 A	24V 0.4A
Wave and noise		50mVP-P	75mVP-P
Inlet stability	±0.5%	±0.5%	±0.5%
Load stability		±0.5%	±0.5%
Efficiency	77%	80%	84%
Adjustable range for DC voltage		±10%	±10%
AC input voltage range	85~264VAC 47~63Hz 120~370VDC		
AC Inrush current	Cold-start current 30A/230V		
OverLoad protection	105%~135%hiccup mode ,auto-recovery		
Over-voltage protection			
Setup, rise, hold up time	200ms, 50ms, 20ms		
Withstand voltage	I/P-O/P : 1.5kVAC1 minute		
Isolation resistance	I/P-O/P :500VDC/100MΩ		
Working temperature	-10°C ~+50°C		
Safety standards	Design refer to GB4943,UL60950,EN60950		
EMC standards	Design refer to GB9254,EN55022 classB		
Weight	0.14kg		

Overall Dimension(mm)

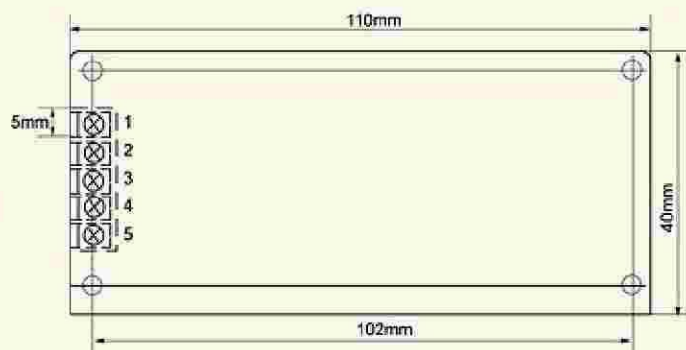
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接线位置

- ☒ 端口 1,2 : 交流输入
- ☒ 端口 3 : 接地 ⊕
- ☒ 端口 4 : 直流输出 -V
- ☒ 端口 5 : 直流输出 +V

Terminal Pin No. Assignment

- ☒ Pin 1,2 : AC input
- ☒ Pin 3 : GND ⊕
- ☒ Pin 4 : DC output -V
- ☒ Pin 5 : DC output +V



Overview

- Single output 15w
- Input Voltage range: AC110/220V±20% selectable by switch
- Size : 93×97×55mm



General Specification

Specification	Model			
	BSP-15-5	BSP-15-12	BSP-15-15	BSP-10-24
DC output	5V 3A	12V 1.3 A	15V 1A	24V 0.7A
Wave and noise	50mVP-P	50mVP-P	75mVP-P	100mVP-P
Inlet stability	±0.5%	±0.5%	±0.5%	±0.5%
Load stability	±1%	±0.5%	±0.5%	±0.5%
Efficiency	65%	68%	70%	72%
Adjustable range for DC voltage	±10%	±10%	±10%	±10%
AC input voltage range	85~132VAC/170~264VAC Selected by switch 47~63Hz, 240~370VDC			
AC Inrush current	Cold-start current 15A/115 30A/230V			
OverLoad protection	105%~150%hiccup mode ,auto-recovery			
Over-voltage protection				
Setup,rise,hold up time	200ms, 100ms, 30ms			
Withstand voltage	I/P-O/P : 1.5KvAC1 minute			
Isolation resistance	I/P-O/P :500VDC/100MΩ			
Working temperature	-10℃~+50℃			
Safety standards	Design refer to GB4943,UL60950,EN60950			
EMC standards	Design refer to GB9254,EN55022 classA			
Weight	0.12kg			

Overall Dimension(mm)

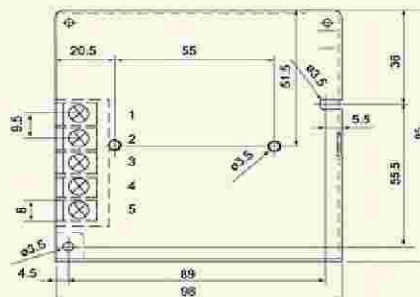
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接线位置

- ☒ 端口 1 : 直流输出 +V
- ☒ 端口 2 : 直流输出 -V
- ☒ 端口 3 : 接地
- ☒ 端口 4,5 : 交流输入

Terminal pin No. Assignment

- ☒ Pin 1 : DC output +V
- ☒ Pin 2 : DC output -V
- ☒ Pin 3 : GND
- ☒ Pin 4, 5 : AC input



Overview

Single output:25w

Input voltage range:AC85~264V 120-370VDC

•Size : 107×61×28mm



General Specification

Specification	Model			
	BSP-25W-5V	BSP-25W-12V	BSP-25W-24V	BSP-25W-48V
DC output	5V 5A	12V 2.1A	24V 1A	48V 0.5A
Wave and noise	80mVP-P	100mVP-P	100mVP-P	100mVP-P
Inlet stability	±0.5%	±0.3%	±0.2%	±0.5%
Load stability	±2.0%	±1.0%	±0.5%	±0.5%
Efficiency	74%	78%	79%	79%
Adjustable range for DC voltage	±10%	±10%	±10%	±10%
AC input voltage range	85~264VAC 47-63Hz, 120~370VDC			
AC Inrush current	Cold-start current 36A/230V			
OverLoad protection	105%~150%hiccup mode ,auto-recovery			
Over-voltage protection	Shut down O/P voltage, re-power on to recover			
Setup,rise,hold up time	200ms, 20ms, 100ms/230VAC 200ms 30ms 20ms/115VAC			
Withstand voltage	I/P-O/P : 3KvAC I/P-FG:1.5Kv O/P-FG:0.5Kv1 minute			
Isolation resistance	I/P-O/P I/P-FG O/P-FG:500VDC/100MΩ			
Working temperature	-10°C~+60°C			
Safety standards	Design refer to GB4943,UL60950,EN60950			
EMC standards	Design refer to GB9254,EN55022 classB			
Weight	0.14kg			

Overall Dimension(mm)

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